PATENT APPLICATION FEE DETERMINATION RECORD 273021 Effective November 10, 1998 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN (Column 1) (Column 2) TYPE [OR SMALL ENTITY FOR NUMBER EXTRA NUMBER FILED FEE RATE RATE FEE BASIC FEE 380.00 760.00 OR **TOTAL CLAIMS** minus 20= XS 9= X\$18-OR INDEPENDENT CLAIMS minus 3 = X39-X78= OR MULTIPLE DEPENDENT CLAIM PRESENT +130= +260= OR * If the difference in column 1 is less than zero, enter *0" in column 2 TOTAL TOTAL 760 **CLAIMS AS AMENDED - PART II** OTHER THAN (Column 1) SMALL ENTITY OR (Column 2) (Column 3) SMALL ENTITY CLAMS HIGHES ⋖ ADDI-REMAINING ADDI-NUMBER PRESENT RATE TIONAL AFTER PREVIOUSLY RATE TIONAL EXTRA MENDMENT PAID FOR FEE FEE Total -Minus X\$ 9= X\$18= OR Independent Minus X39= X78≈ FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM OR +130= +260= OR TOTAL TOTAL OR ADDIT. FEE ADDIT, FEE 0-5-6-(Column 1) (Column 2) (Column 3) CLAIMS HIGHES 0 REMAINING ADDI-NUMBER ADDI-PRESENT ENDMENT AFTER PREVIOUSLY RATE TIONAL **EXTRA** RATE TIONAL AMENDMENT PAID FOR FEE FEE Total Minus *ට*0 X\$ 9= X\$18= OR Independent Minus X39= FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X78= OR +130= +260= OR TOTAL TOTAL OR ADDIT, FEE ADDIT FEE 25-02-(Column 1) (Column 2) -(Column 3) CLAIMS HIGHEST O REMAINING NUMBER ADDI-PRESENT ADDL-AMENDMENT AFTER PREVIOUSLY EXTRA RATE TIONAL RATE TIONAL **AMENDMENT** PAID FOR FEE FEE Total Minus 2X 9= X\$18= OR Independent Minus FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X39= X78= OR +130= +260= * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. OR "If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." TOTAL The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. ADDIT. FEE FORM PTO-673 Me~ 8-96

Application or Docket Number

PTO/SB/06 (12-04)
Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
to a collection of information unless it displays a valid OMB contact with Under the Paperwork Reduction Act of 1995, no persons are required to re-

PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875									Application or Docket Number 09/27302/		
		APPLICATIO		PART I (Column 2)		SMALL ENTITY		OR	OTHER THAN SMALL ENTITY		
FOR NUMBER FILED			NUME	NUMBER EXTRA		(\$)	FEE (\$)		RATE (\$)	FEE (\$)	
	SIC FEE CFR 1.16(a), (b), or	(c))							1		
SEARCH FEE					· · · · · · · · · · · · · · · · · · ·				l		
(37 CFR 1.16(k), (i), or (m)) EXAMINATION FEE										<u></u>	
(37 CFR 1.16(o), (p), or (q)) TOTAL CLAIMS		(d))				 					ļ
(37 CFR 1.16(i))		VINC	minus 2	0 = .		×	=		OR	X =	
INDEPENDENT CLAIMS (37 CFR 1.16(h))			minus 3		•		=			x =	
APPLICATION SIZE FEE (37 CFR 1.16(s)) If the specification and sheets of paper, the ap is \$250 (\$125 for small additional 50 sheets or 35 U.S.C. 41(a)(1)(G) and sheets of paper, the ap is \$250 (\$125 for small additional 50 sheets or 35 U.S.C. 41(a)(1)(G) and sheets of paper, the ap is \$250 (\$125 for small additional 50 sheets or 35 U.S.C. 41(a)(1)(G) and sheets of paper, the approximation and sheets of paper and she				he application s small entity) for ets or fraction th	size fee due each nereof. See						·
MUI	TIPLE DEPEND	ENT CLAIM PRI	SENT (37 C	CFR 1.16(j))							
• If t	* If the difference in column 1 is less than zero, enter "0" in column 2.									TOTAL	
	APPI	LICATION AS	AMEND	ED – PART II							
6	6-12-03 (Column 1) (Column 2) (Column 3)						SMALL ENTITY			OR OTHER TO	
NT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	(\$)	ADDI- TIONAL FEE (\$)		RATE (\$)	ADDI- TIONAL FEE (\$)
ME	Total (37 CFR 1.16(i))	['] S	Minus	<u></u> 20	=	x	=		OR	x =	
S	Independent (37 CFR 1.16(h))	. 3	Minus	" 3		x	=		OR	x =	
AMENDMENT	Application Siz	e Fee (37 CFR 1	16(s))								
٩	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))								OR		
							EE		OR	TOTAL ADD'L FEE	
10	-603	(Column 1)		(Column 2)	(Column 3)		_				
ENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE ((\$)	ADDI- TIONAL FEE (\$)		RATE (\$)	ADDI- TIONAL FEE (\$)
ME	Total (37 CFR 1.16(i))	.5	Minus	Ja	= /	x	_		ΔB	v =	
AMENDI	Independent (37 CFR 1.16(h))	· 3	Minus		1-0	x	-		OR OR	x =	
ME	Application Siz	e Fee (37 CFR 1	16(s))						OK		
٩	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))					T		OR			
			-			TOTAL ADD'L FE	EE		OR	TOTAL ADD'L FEE	
 If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20". If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3". The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. 											

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/06 (12-04)

Approved for use through 7/31/2006, OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PATENT APPLICATION SET DETERMINED.

PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875									Application of Docket Number 09/27302-/		
APPLICATION AS FILED - PART I (Column 1) (Column 2)						SMALL ENTITY		OR	OTHER THAN SMALL ENTITY		
	FOR	NUME	BER FILED	NUMB	NUMBER EXTRA		RATE (\$) FEE (\$)			RATE (\$)	FEE (\$)
	SIC FEE CFR 1.16(a), (b), or	(c))					V-7		1	147	
SE/	ARCH FEE								1		
(37 CFR 1.16(k), (i), or (m)) EXAMINATION FEE					·						
_	CFR 1.16(o), (p), or TAL CLAIMS	(q))					·		1		
(37	CFR 1.16(i)) EPENDENT CLA	1110	minus 20) = '			x =		OR	Х =	
	CFR 1.16(h))		minus 3 = •				x =			x =	
APPLICATION SIZE FEE (37 CFR 1.16(s)) If the specification and drawin sheets of paper, the application is \$250 (\$125 for small entity) additional 50 sheets or fraction 35 U.S.C. 41(a)(1)(G) and 37					ize fee due each ereof. See						·
MUI	TIPLE DEPEND	ENT CLAIM PRE	SENT (37 C	FR 1.16(j))							
• If t	* If the difference in column 1 is less than zero, enter "0" in column 2.						TOTAL			TOTAL	
	APPL	ICATION AS	AMEND	ED – PART II							
3	3 1.04 (Column 1) (Column 2) (Column 3)						SMALL ENTITY		OR	OR OTHER THAN SMALL ENTITY	
4		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE (\$)	ADDI- TIONAL FEE (\$)		RATE (\$)	ADDI- TIONAL FEE (\$)
ME	Total (37 CFR 1.16(i))	.5	Minus	<i>"20</i>	=		x =	- •	OR	x =	
AMENDMENT	Independent (37 CFR 1.16(h))	3	Minus	(3	=()		x =			x =	
ME	Application Siz	e Fee (37 CFR 1.1	6(s))				^ -		OR	<u> </u>	
۸	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))								OR		
							TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	
		(Column 1)		(Column 2)	(Column 3)					·	
ENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE (\$)	ADDI- TIONAL FEE (\$)		RATE (\$)	ADDI- TIONAL FEE (\$)
ΝË	Total (37 CFR 1.16(i))	•	Minus	**	E	ı	x =		OR	x =	
AMENDA	Independent (37 CFR 1.16(h))	•	Minus	***	=		x =			x =	
		e Fee (37 CFR 1.1	6(s))						OR	X =	
<	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))								OR		
			•				TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	
 If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20". If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3". The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. 											

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.